

Observing Chemical Change

(Chapter 6, section 1)

Name _____

Period _____

1. What is matter?

2. What is chemistry?

3. What is a physical property? List examples of physical properties.

4. What is a chemical property? List examples of chemical properties.

5. What is a physical change? List examples of physical changes.

6. What is a chemical reaction? List examples of chemical changes.

7. Complete this sentence:

Chemical changes occur when _____ and _____
_____.

8. Complete this sentence:

Chemical reactions involve _____ main _____ of _____
that you can observe— _____ of _____
and _____ in _____.

9. What are four kinds of changes that tell you a reaction has occurred?

10. What is a precipitate?

11. What is an endothermic reaction?

12. What is an exothermic reaction?